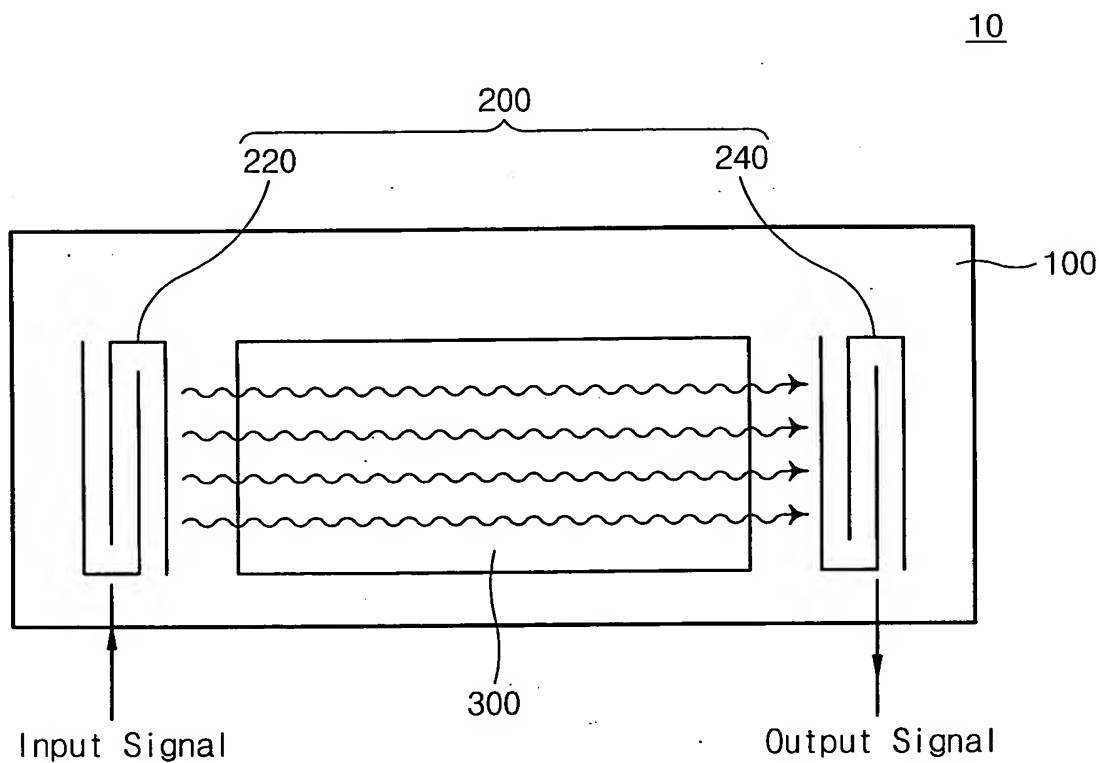


Fig. 1



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Fig. 2

LOD : mg/m³ S : HZ/(mg/m³)

Thickness of Film (KHZ)	Acetone		Ethanol		Benzene		Toluene		Dichloroethane	
	LOD	S(10 ⁻³)	LOD	S(10 ⁻³)	LOD	S(10 ⁻³)	LOD	S(10 ⁻³)	LOD	S(10 ⁻³)
NC (80.4)	130	61	26	266			75	106		
MDA + CMP(50.0)	5	2154	1.7	6400	12	126	4	4800	350	57

Fig. 3

	Acetone	Ethanol	Benzene	Toluene	Dichloroethane
NC	104	21		60	
MDA + CMP	2.5	0.9	3.6	2.0	180
D0C1	A	13			
	B		92		
D0C2	C			32	
	D				70